EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050210668").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 13:14
S2	30	(noriyasu near2 sakai).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/30 15:37
S3	1802	(174/260).CCLS.	USPAT; USOCR	OR	OFF	2006/06/30 15:55
S4	1554	S3 and (substrate or base or board)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/06/30 15:56
S5	660	S3 and resin	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/06/30 15:56
S6	507	(257/730).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 10:18
S7	1649	(257/787).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 10:40
S8	1575	S7 not S6	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:30
S9	1424	S7 not S6 S8 and (@pd or @prad or @rlad)<"20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:35
S10	1363	S8 and (@pd or @prad or @rlad)<"20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:33
S11	354	S8 and (@pd or @prad or @rlad)<"20020922" and @pn>"6528000"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:51
S12	0	("s3and(@pdor@rlador@prad)<20020922").PN.	USPAT; USOCR	OR	OFF	2006/07/03 11:53
S13	1802	(174/260).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 11:53
S14	1607	S13 and (@pd or @rlad or @prad) < "20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 12:22
S15	1152	S14 and (packag$3 or insulat$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:54

S16	672	S14 and (packag$3 or insulat$3) and (round$3 or shape)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:55
S17	660	S13 and resin	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 11:55
S18	338	S14 and (packag$3 or insulat$3) and (round$3 or shape) not S17	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 12:21
S19	842	(438/126).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 12:22
S20	746	S19 and (@pd or @rlad or @prad) < "20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:49
S23	99	(438/463).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 13:22
S24	1140	(438/127).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 13:23
S25	392	S24 and (PCB or printed circuit board)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:23
S26	872	S24 and (PCB or printed circuit board or substrate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:23
S27	243	S24 and (PCB or printed circuit board or substrate) same (shape)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:24
S28	214	S24 and (PCB or printed circuit board or substrate) same (shape) and (@pd or @prad or @rlad) < "20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:49
S29	724	(438/113).CCLS.	USPAT; USOCR	OR	OFF	2006/07/03 13:49
S30	593	S29 and (@pd or @rlad or @prad) < "20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:56
S31	295	S30 and (shape)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:50
S32	11798914	(@pd or @rlad or @prad) < "20020922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:56
S33	86157	S32 and ((irregular or round$3) near3 shape)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:57

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S34	3165	S32 and ((irregular or round$3) near3 shape) same (substrate or PCB or printed circuit board)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:58
S35	864	S32 and ((irregular or round$3) near3 shape) same (substrate or PCB or printed circuit board) and ("29" or "174" or "257" or "438"). clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 13:59
S36	1870	S34 and (resin or insulating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 14:16
S37	585	S35 and (resin or insulating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 14:26
S38	6341	(sanyo electric).as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 14:27
S39	5233	(sanyo electric).as. and S32	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 14:27
S40	1939	S39 and (circuit board or substrate or pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 14:30
S41	1139	S39 and (circuit board or substrate or pcb) and (resin or insulating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/03 14:29
S42	31137	(H05K$/$).ipc.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 08:33
S43	397943	(H05K$/$).ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:40
S44	57499	S43 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 08:33
S45	12097	S43 and (substrate) and (resin) and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 08:36

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S46	7856	S43 and (substrate) and (resin) and circuit	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 08:36
S47	478	S43 and (substrate) and (resin) and circuit and shape	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:29
S48	1	2003-865232.NRAN.	DERWENT	ADJ	ON	2006/07/05 09:27
S51	366806	(H05K$/$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:40
S52	6312	S51 and hybrid	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:40
S53	3684	S51 and hybrid near2 circuit	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:40
S54	3503	S51 and hybrid adj2 circuit	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:40
S55	688	S51 and hybrid adj2 circuit and resin	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:40
S56	655	S51 and hybrid adj2 circuit and resin not S47	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:41
S57	21	S51 and hybrid adj2 circuit and resin and shape not S47	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:41
S58	4	S51 and hybrid adj2 circuit and resin and (arbitrary or random or irregular) not S47	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:41
S59	24	S51 and hybrid adj2 circuit and resin and (arbitrary or random or irregular or shape) not S47	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 09:44
S60	0	S51 and hybrid adj2 circuit and resin and (arbitrary or random or irregular or shape) not S47	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 09:44
S61	109	S43 and hybrid adj2 circuit and resin and (arbitrary or random or irregular or shape) not S47	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 10:29
S62	11993	resin and laser and circuit and ("174" or "29" or "257" or "438").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 10:35
S63	815	resin same laser same circuit and ("174" or "29" or "257" or "438").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 10:36

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S64	61	resin same laser same circuit and hybrid and ("174" or "29" or "257" or "438").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:16
S65	2760	(29/840,841,852).CCLS.	USPAT; USOCR	OR	OFF	2006/07/05 11:22
S66	3022	(29/840,841,852,848,849).CCLS.	USPAT; USOCR	OR	OFF	2006/07/05 11:50
S67	1557	S66 and (resin or insulating or insulative or insulator) same (base or board or substrate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:24
S68	952	S66 and (resin or insulating or insulative or insulator) same (base or board or substrate) and (hybrid or shape or irregular or arbitrary or random)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:24
S69	348	S66 and (resin or insulating or insulative or insulator) same (base or board or substrate) same (hybrid or shape or irregular or arbitrary or random)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:24
S70	269	S66 and hybrid	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:39
S71	119	S66 and hybrid and resin	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:40
S72	1609	S66 and (resin or mold or molding or molded)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 11:51
S73	1490	S66 and (resin or mold or molding or molded) not S71	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 12:00
S74	1	flush printed circuits	IBM_TDB	ADJ	ON	2006/07/05 12:00
S75	55	("3885304" | "3934336" | "4004133" | "4216577" | "4264917" | "4396936").PN. OR ("4483067"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 13:38
S76	1395	S73 AND (@pd or @prad or @rlad) < "20020927"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 14:30
S77	2926	(174/251,521,255,258,98).CCLS.	USPAT; USOCR	OR	OFF	2006/07/05 15:04
S78	1294	S77 and resin	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 15:05

S79	1202	S77 and resin not S73	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 15:07
S80	1099	S77 and resin and (@pd or @prad or @rlad) < "20020927" not S73	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/05 15:08
S81	1006	S77 and resin and (circuit or substrate) and (@pd or @prad or @rlad) < "20020927" not S73	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:53
S82	1560	(174/253,255).CCLS.	USPAT; USOCR	OR	OFF	2006/07/06 07:51
S83	3022	(29/840,841,852,848,849).CCLS.	USPAT; USOCR	OR	OFF	2006/07/06 07:52
S84	119	S83 and hybrid and resin	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:52
S85	1490	S83 and (resin or mold or molding or molded) not S84	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:52
S86	551	S82 and resin and (circuit or substrate) and (@pd or @prad or @rlad) < "20020927" not S85	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:52
S87	2926	(174/251,521,255,258,98).CCLS.	USPAT; USOCR	OR	OFF	2006/07/06 07:53
S88	712	S87 and resin and (circuit or substrate) and (@pd or @prad or @rlad) < "20020927" and @pn>"4900000" not S85	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:53
S89	449	S82 and resin and (circuit or substrate) and ((@pd or @prad or @rlad) < "20020927") and @pn>"4900000" not S85	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:57
S90	517	S82 and (resin or mold or molding or molded) and (circuit or substrate) and ((@pd or @prad or @rlad) < "20020927") and @pn>"4900000" not S85	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:58
S91	722	S82 and (resin or mold or molding or molded) and (circuit or substrate) and ((@pd or @prad or @rlad) < "20020927")	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 07:59
S92	626	S82 and (resin or mold or molding or molded) same (circuit or substrate) and ((@pd or @prad or @rlad) < "20020927")	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 10:06
S93	1390	(361/777-779).CCLS.	USPAT; USOCR	OR	OFF	2006/07/06 10:24

S94	1301	S93 and (@pd or @prad or @rlad) < "20020927"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 10:24
S95	381	S94 and (resin or mold or molded or molding) same (circuit or substrate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 10:25
S96	2208	(219/121.67,121.69,121.71,121.72).CCLS.	USPAT; USOCR	OR	OFF	2006/07/06 11:40
S97	552	S96 and laser same (PCB or circuit)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 11:42
S98	51	S96 and laser same (PCB or circuit) same shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 11:45
S99	99	(438/463).CCLS.	USPAT; USOCR	OR	OFF	2006/07/06 11:45
S100	48	S99 and shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 11:49
S101	89	circuit with board with laser with shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 11:51
S102	0	circuit with board with (cut or cutting or scribing or separating or dicing) laser with shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 11:52
S103	8	circuit with board with (cut or cutting or scribing or separating or dicing) with laser with shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 11:53
S104	210	circuit with board with (cut or cutting or scribing or separating or dicing) with laser	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 12:04
S105	2713	(cut or cutting or scribing or separating or dicing) with laser with shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 12:05
S106	27	(cut or cutting or scribing or separating or dicing) with laser with (irregular or random or arbitrary) shape	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/07/06 12:05